

IN THE CLAIMS:

1. (Currently Amended) A holder for accurate positioning of a workpiece in the working area of a machine tool, said holder including attachment elements for attaching said holder to a fixed carrier structure, said holder further including holding parts for holding the workpiece, wherein at least one of said holder and ~~at least one of said workpiece and~~ carrier structure includes at least one vibration damper.

2. (Currently Amended) The holder as claimed in claim 1, wherein said vibration damper includes a damper made of rubber or a rubbery material arranged between said holder and said ~~at least one of said workpiece and~~ carrier structure.

Claims 3-24 (Canceled).

25. (Currently Amended) A holder for positioning a workpiece within the working area of a machine tool, said holder including fastening elements for fastening the holder to ~~at least one of~~ a stationary support structure ~~and a workpiece~~, wherein at least one of said holder and said ~~at least one of said support structure and workpiece~~ includes at least one vibration damper, said vibration damper positioned between said holder and said ~~one of said support structure and workpiece~~, further comprising at least one area where the holder and said ~~one of said support structure and workpiece~~ make direct contact.

26. (Currently Amended) The holder as claimed in claim ~~26~~25, wherein said direct contact occurs in an area that completely envelops said vibration damper.

Claim 27 (Canceled).

28. (Previously Presented) The holder as claimed in claim 25, wherein said holder is screwed or bolted in said at least one area of direct contact.

29. (Currently Amended) The holder as claimed in claim 25, wherein at least one of said holder, and support structure ~~and workpiece~~ includes a recess in a surface that faces the other of said holder, and support structure, ~~and workpiece~~, said recess receiving at least part of said vibration damper.

Claims 30-35 (Canceled).

36. (New) The holder as claimed in claim 1 wherein said vibration damper has the shape of a foil or mat.

37. (New) A machine chuck for accurate positioning of a workpiece holder in the working area of a machine tool, said machine chuck including attachment elements for attaching said machine chuck to a machine table, wherein said machine chuck includes a vibration damper.

38. (New) A machine chuck as claimed in claim 37, wherein said vibration damper is made of rubber or rubbery material and is in the shape of a foil.

39. (New) A machine chuck for accurate positioning of a workpiece holder in the working area of a machine tool, said machine chuck including attachment elements for attaching said machine chuck to a machine table and holding elements for holding the workpiece holder, wherein said machine chuck includes a vibration damper in the form of a planar insulating foil of vibration absorbing material facing a planar surface within said machine chuck.

40. (New) The machine chuck of claim 39 wherein said vibration damper has sufficiently high damping properties to damp vibrations imposed on said machine chuck.

41. (New) The machine chuck of claim 39 wherein said vibration absorbing material is rubber or a rubbery-like material.

42. (New) The machine chuck of claim 41 wherein the thickness of said insulating foil is substantially less than any dimension of the planar surface of the insulating foil.